

The
Princeton
Review®

GETTING INTO MEDICAL SCHOOL

Presenter: Tiffany Sydlik

The Princeton Review®

We can help you get the score you need on the MCAT.

- ❖ MCAT Prep Courses
- ❖ Expert Instructors
- ❖ MCAT Flash Card App
- ❖ Med School Management
- ❖ Information Sessions
- ❖ Expert Advisors

Call [888-943-6546](tel:888-943-6546) to speak with an expert advisor.

GETTING INTO MEDICAL SCHOOL

1

The Med
Admissions
Landscape

2

The MCAT
and Med
Admission

3

Your
Application
Timeline

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THE MED ADMISSIONS LANDSCAPE



There are 154 M.D.
Programs and 38
D.O. Programs in the
United States

And they all have
limited spots for
admission

PRELIMINARY SCREENING

Medical schools first sort
students

GPA and
MCAT Score

APPLICANTS vs MATRICULANTS

2022-23 MD PROGRAMS	APPLICANTS	MATRICULANTS	
Total MCAT: Mean	506.5	511.9	+5
Total GPA: Mean	3.62	3.75	+.13
<i>Total</i>	<i>55,188</i>	<i>22,712</i>	<i>-32,476</i>

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THE MCAT AND MED ADMISSIONS



MEDICAL COLLEGE ADMISSION TEST

A close-up photograph of a silver and blue stethoscope resting on a white medical chart. The chart has horizontal lines and some text, including "14:00", "13:45", and "13:30". A blue pen is visible in the background, slightly out of focus.

- ❖ Administered by the Association of American Medical Colleges (AAMC)
- ❖ AAMC is the accrediting body for all U.S. M.D. Programs
- ❖ Required for EVERY medical school in the US and Canada
 - ❖ M.D. and D.O.

MCAT PRE-REQUISITES

BIOLOGY – 1 year

PHYSICS – 1 year

G-CHEM – 1 year

O-CHEM – 1 year

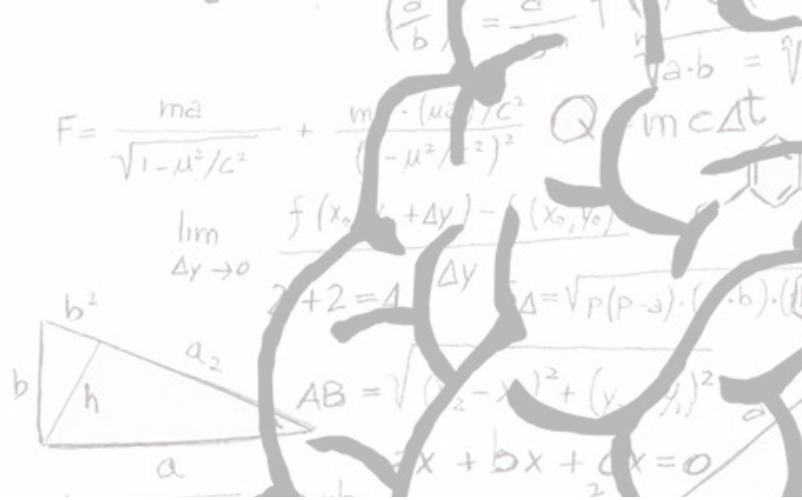
Biochemistry

Psychology

Sociology

MCAT SECTIONS

- ❖ **Chemical and Physical Foundations of Biological Systems**
- ❖ **Critical Analysis and Reasoning Skills (CARS)**
- ❖ **Biological and Biochemical Foundations of Living Systems**
- ❖ **Psychological, Social, and Biological Foundations of Behavior (Psych/Soc)**



SCIENTIFIC REASONING & INQUIRY SKILLS

- ❖ **Knowledge** of scientific concepts and principles
- ❖ Scientific reasoning and **problem solving**
- ❖ Reasoning about the design and execution of **research**
- ❖ **Data-based** and statistical reasoning



MCAT SCORING

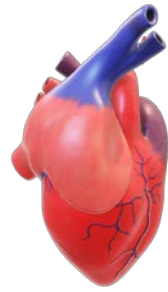
SECTION	SCORE RANGE	MEAN SCORE
Chemical and Physical Foundations of Biological Systems	118-132	125
Critical Analysis and Reasoning Skills	118-132	125
Biological and Biochemical Foundations of Living Systems	118-132	125
Psychological, Social, and Biological Foundations of Behavior	118-132	125
Composite	472-528	500



YOUR APPLICATION TIMELINE



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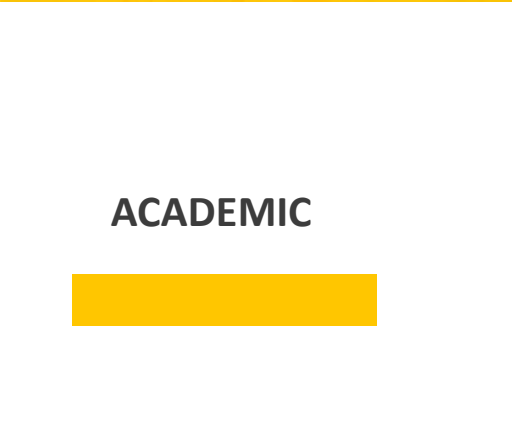
C.L.A.S.S.



CLINICALS



LEADERSHIP



ACADEMIC



SERVICE



SOCIAL



Work/Activities Section

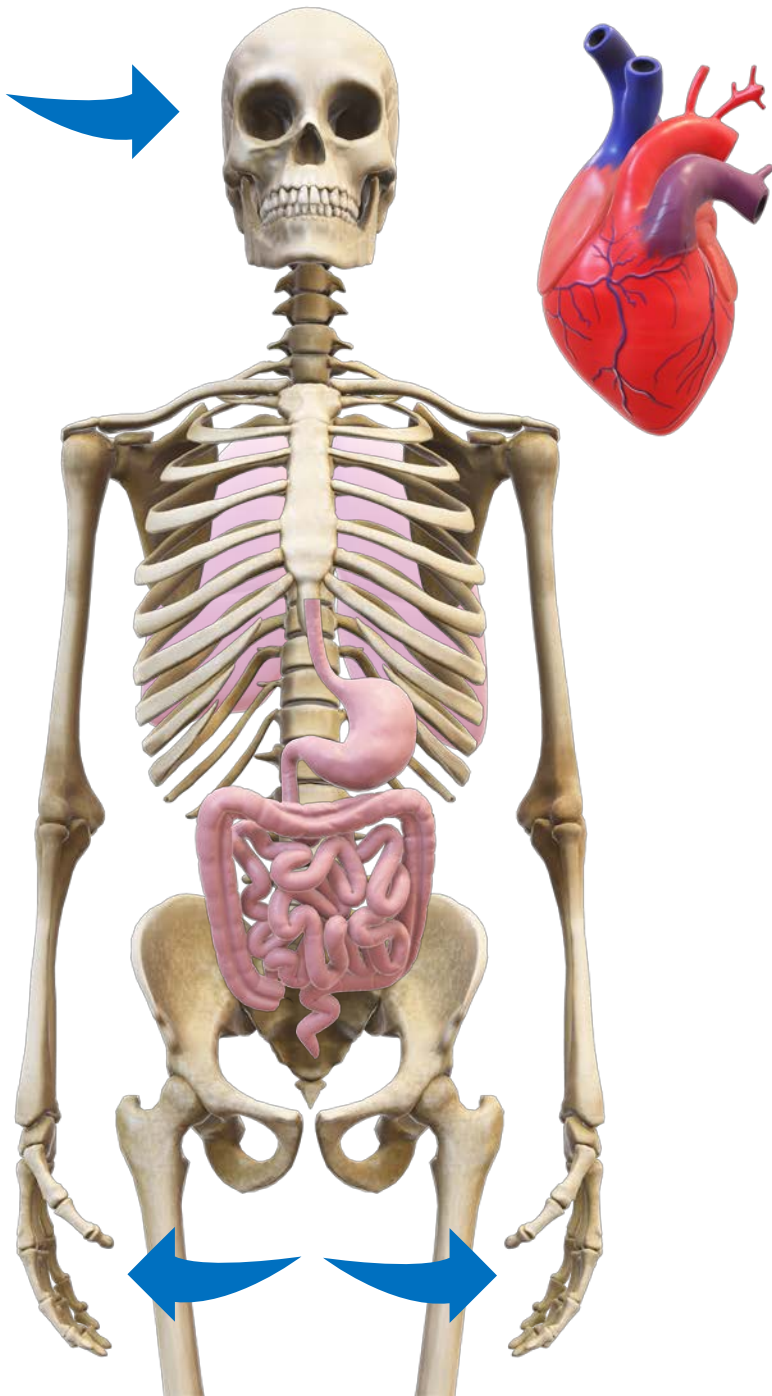
CLINICALS

Help you learn likes, dislikes, strengths, and weaknesses

- 50 – 100 hours of some kind of clinical exposure
- Shadow 2 – 5 specialty areas
- International mission trip
- Attain certification (CNA, EMT, etc.)

Getting clinical experience is about finding out who you are and how/where you are going to fit in.

The idea is to understand that the people you are treating are not just patients, they are people.



LEADERSHIP

- ❖ Lead in a club
- ❖ Lead on campus
- ❖ Lead where you can

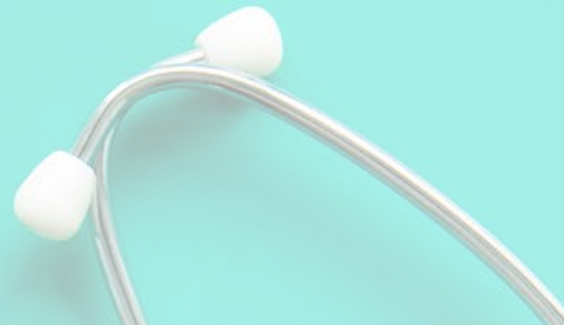




ACADEMICS

- ❖ Scientific Research
- ❖ T.A. and Tutoring
- ❖ Extra Academic Opportunities

SERVICE



- ❖ Volunteering
- ❖ Join community organizations
- ❖ Do something to improve your community!



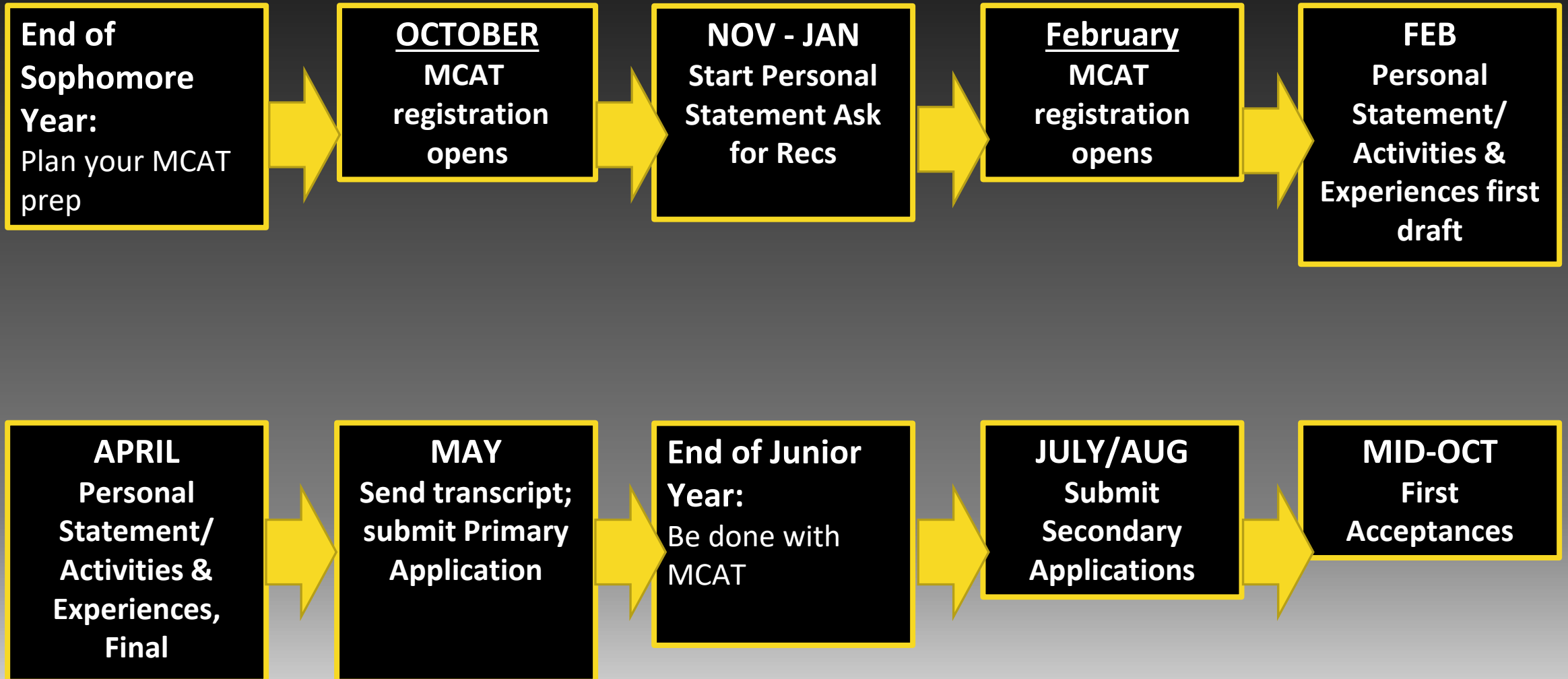
SOCIAL

MAKE CONNECTIONS

DIVERSITY OF EXPERIENCE

BE A REPRESENTATIVE

TRADITIONAL APPLICATION TIMELINE



*

WHAT is it? It's Your Solution.

FREE Access to Medical School Management Tool

Organize the key pieces of information
you'll need to stay on track and on target.

FREE:

100%

EASY:

100%

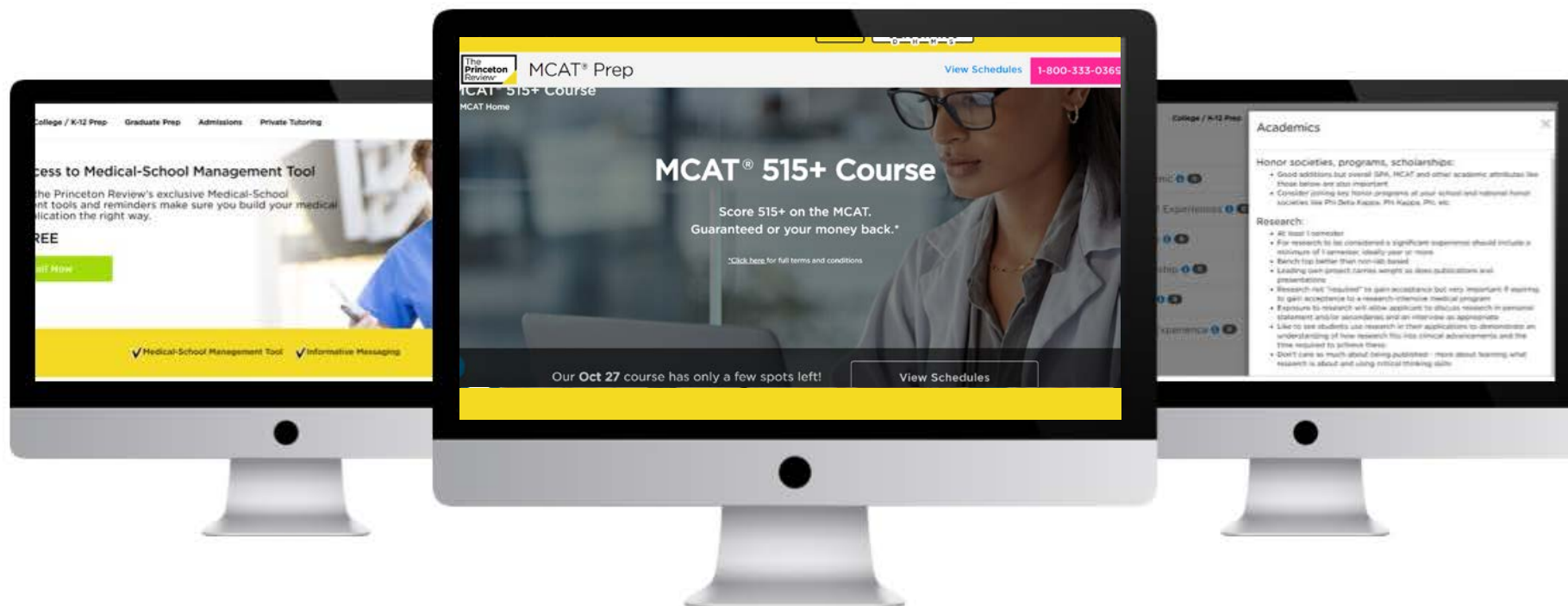


Link to be provided in follow up!

The **Princeton Review**[®]

RAISE YOUR MCAT SCORE

BETTER GRADES. BETTER SCORES. BETTER APPLICATIONS. BETTER SCHOOLS.





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SAT, ACT &
Test Optional College Admissions

Agenda

- 1 Truths and Misconceptions – Applications and Testing
- 2 Similarities and Differences – Digital SAT vs. ACT
- 3 College Application Must Haves & Timelines

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TRUTHS AND MISCONCEPTIONS



Top **Factors** for
First-time Freshmen

1. Grades

2. High School Curriculum

3. Essays/Extracurriculars

WHAT IS TEST-OPTIONAL ADMISSIONS?

Test-Optional

Schools do not require DSAT/ACT scores for admissions, will consider them in submitted in your application review.

Test-Blind

Schools do not require DSAT/ACT scores for admissions and will not consider them in application review. But may consider them for course placement if accepted.

If any school or scholarship you apply to requires DSAT or ACT scores, **your process is not test-optional**/test blind.



STANDARDIZED TESTS IN ADMISSIONS

- Most schools still accept both the DSAT and ACT
- Many scholarships are still directly tied to DSAT/ACT Scores
- More selective schools view the DSAT and ACT as “predictive of performance” and are beginning to require scores once again.



ROTC Scholarships

National Merit®

State-Funded Scholarships

SCHOLARSHIPS
REQUIRING
SAT or ACT SCORES

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SIMILARITIES AND DIFFERENCES

Digital SAT

vs.

ACT

- ❖ Mostly Multiple Choice
 - ❖ Math Grid-In Questions
(Built In Desmos Graphing Calculator)
- ❖ Reading, Writing & Language, Math
- ❖ 400-1600 Score
 - ❖ 200-800 Per Section
- ❖ 2:00 Hours
- ❖ 98 Questions (Computer Adaptive)

- ❖ Exclusively Multiple Choice
 - ❖ Optional Essay
- ❖ English, Math, Reading, and Science
- ❖ 1-36 Overall Score
 - ❖ 1-36 Per Section
 - ❖ 2-12 Optional Essay
- ❖ 2:55 Hours (without essay)
- ❖ 3:35 Hours (with essay)
- ❖ 215 Questions

STANDARDIZED TESTS ARE DIFFERENT

HIGH SCHOOL TESTS
Limited Subject Matter
Content Knowledge
Plenty of Time
Partial Credit or Extra Credit
Human Graded
One Element of Overall Grade

STANDARDIZED TESTS
Years of Material
Testing Strategy
Rigorously Timed
Right or Wrong Answers
Computer Graded
Only Your Final Score Matters



CAREER AND MAJOR EXPLORATION AND PREPARATION

CAREER EXPLORATION

- Start early!
- If you love a particular subject of study, have fun in a club or enrichment program, research majors that focus on that subject and look into careers those majors lead you towards.
- Consider taking career tests and interest inventories to further investigate potential areas of study.
 - <https://www.princetonreview.com/career-search>
 - <https://studentaid.ed.gov/sa/prepare-for-college/students/career-search>
- Spend time on college websites





MAJOR SELECTION

Factors to consider

- Is it a competitive major that you need to prepare for in high school?
- Are there many options to specialize in within the field?
- What curriculum will you have to take in college?
- Is it offered at many colleges throughout the country or is it specialized with limited college options?
- Is it in a growing employment sector?
- Will you need multiple degrees?
- <https://www.onetonline.org/>

UC A-G Requirements

Academic Preparation

You must complete 15 [A-G courses](#) with at least 11 courses finished prior to the beginning of your last year of high school. To be competitive in the UCLA admission process, applicants should present an academic profile much stronger than any minimum UC admission requirements. See below for a listing of the A-G requirements:

- 2 years history/social science
- 4 years of college-preparatory English
- 3 years of mathematics (4 years recommended)
- 2 years of laboratory science (3 years recommended)
- 2 years of language other than English (3 years recommended)
- 1 year of visual and performing arts (if available)
- 1 year of college-preparatory elective

**GPA for CA
Residents in
A_G is minimum
3.0**

College Prep/Application Timeline

Sample Timeline Based on Junior Year (if Not Taking a Gap Year)

OCT of 10th Grade

- Take a DPSAT Practice Test if Available
- Work on Grades & Extracurriculars

Freshman Year
- Don't worry about anything beyond getting comfortable with High School!

Summer of 10th Grade

- Prep for DSAT or ACT if you're ready and have completed Algebra II

OCT of 11th Grade

- Take the DPSAT NMSQT Test
- Work on Grades & Extracurriculars
- Start researching programs and schools that you like.

FEB/MAR. of 11th Grade

- Take the DSAT or ACT Official Test 1st time
- Start thinking about with AP Tests you want to do (if any)

May of 11th Grade

- Take your AP Tests
- Work on Grades & Extracurriculars
- Get your short list ready for virtual or in person college visits

Summer of 11th Grade

- Take the DSAT or ACT Official Test 2nd time (if needed)
- Virtually or In Person visit some colleges on your list (ask questions) !!

12th Grade Begins

Sept/Oct. of 12th Grade

- Start Writing your Essays & Personal Statements!
- Request your LORs

Nov. of 12th Grade

- Submit your Applications to CSU/UC, Private Schools w/Early Deadlines

Dec./Jan. of 12th Grade

- Submit your FAFSA
- Submit Application for Private Schools w/Jan. Deadline

Questions?

For over 40 years The Princeton Review has been helping students with every aspect of the College Admissions!

- Academic (Math, English, History, Science & more) - AP (Bio, Chem, Calculus & more) Tutoring: <https://www.princetonreview.com/the-academy?ceid=nav-hs>
- ACT, SAT or PSAT Classes or Tutoring: <https://www.princetonreview.com/college/sat-test-prep?ceid=nav-hs>
- College Admissions Counseling, Application Essay Review, Application List Building and more: <https://www.princetonreview.com/college-admissions/college-counseling?ceid=nav-hs-0>